

**47.305-7 Quantity analysis, direct delivery, and reduction of crosshauling and backhauling.**

(a) *Quantity analysis.* (1) The requiring activity shall consider the acquisition of carload or truckload quantities.

(2) When additional quantities of the supplies being acquired can be transported at lower unit transportation costs or with a relatively small increase in total transportation costs, with no impairment to the program schedule, the contracting officer shall ascertain from the requiring activity whether there is a known requirement for additional quantities. This may be the case, for example, when the additional quantity could profitably be stored by the activity for future use, or could be distributed advantageously to several using activities on the same transportation route or in the same geographical area.

(b) *Direct delivery.* When it is the usual practice of a requiring activity to acquire supplies in large quantities for shipment to a central point and subsequent distribution to using activities, as needed, consideration shall be given, if sufficient quantities are involved to warrant scheduling direct delivery, to the feasibility of providing for direct delivery from the contractor to the using activity, thereby reducing the cost of transportation and handling.

(c) *Crosshauling and backhauling.* The contracting officer shall select distribution and transshipment facilities intermediate to origins and ultimate destinations to reduce crosshauling and backhauling; i.e., the transportation of personal property of the same kind in opposite directions or the return of the property to or through areas previously traversed in shipment.

**47.305-8 Consolidation of small shipments and the use of stopoff privileges.**

(a) *Consolidation of small shipments.* Consolidation of small shipments into larger lots frequently results in lower transportation costs. Therefore, the contracting officer, after consultation with the transportation office and the activity requiring the supplies, may revise the delivery schedules to provide for deliveries in larger quantities.

(b) *Stopping for partial unloading.* When feasible, schedules for delivery of supplies to multiple destinations shall be consolidated and the stopoff privileges permitted under carrier tariffs shall be used for partial unloading at one or more points directly en route between the point of origin and the last destination.

**47.305-9 Commodity description and freight classification.**

(a) Generally, the freight rate for supplies is based on the rating applicable to the freight classification description published in the National Motor Freight Classification (NMFC) (for carriers) and the Uniform Freight Classification (UFC) (for rail) filed with Federal and State regulatory bodies. Therefore, the contracting officer shall show in the solicitation a complete description of the commodity to be acquired and of packing requirements to determine proper transportation charges for the evaluation of offers. If supplies cannot be properly classified through reference to freight classification tariffs or if doubt exists, the contracting officer shall obtain the applicable freight classification from the transportation office. In some situations prospective contractors have established an official freight classification description that can be applied.

(b)(1) When the supplies being acquired are new to the supply system, nonstandard, or modifications of previously shipped items, and different freight classifications may apply, the contracting officer shall insert in solicitations the provision at 52.247-53, Freight Classification Description.

(2) The contracting officer shall alert the transportation officer to the possibility of negotiations for appropriate freight classification ratings and reasonable transportation rates.

(c) The solicitation shall contain adequate descriptions of explosives and other dangerous supplies according to (1) the regular freight classification and (2) the hazardous material description and hazard class as shown in 49 CFR 172.101.

(d) The contracting officer shall furnish the freight classification information developed in 47.305-9(a), (b), and (c)

## Federal Acquisition Regulation

## 47.305-13

above to the contract administration office.

[48 FR 42424, Sept. 19, 1983, as amended at 71 FR 206, Jan. 3, 2006]

### 47.305-10 Packing, marking, and consignment instructions.

(a) Acquisition documents shall include packing and marking requirements necessary to prevent deterioration of supplies and damages due to the hazards of shipping, handling, and storage, and, when appropriate, marking in accordance with the requirements of 49 CFR 172.300.

(b) Contracts shall include complete consignment and marking instructions at the time the contract is awarded to ensure that supplies are delivered to proper destinations without delay. If complete consignment information is not initially known, the contracting officer shall issue amended delivery instructions under the Changes clause of the contract (see 43.205) as soon as the information becomes known.

(c) If necessary to meet required delivery schedules, the contracting officer may issue instructions by telephone, teletype, or telegram. The contracting officer shall confirm these instructions in writing.

(d) Marking and consignment instructions for military shipments shall conform to the current issue of MIL-STD-129 (Military Standard Marking for Shipment and Storage) and other applicable DOD regulations. Shipments for civilian agencies shall be marked as specified in Federal Standard 123, Marking for Domestic Shipment (Civil Agencies).

### 47.305-11 Options in shipment and delivery.

Although the clauses prescribed in subpart 43.2 allow certain changes to be made in regard to shipment and delivery, it may be desirable to provide specifically for certain options in the solicitation. The Government may reserve the right to—

(a) Direct deliveries of all or part of the contract quantity to destinations or to consignees other than those specified in the solicitation and in the contract;

(b) Direct shipments in quantities that may require transportation rates

different from those on which the contract price is based; and

(c) Direct shipments by a mode of transportation other than that stipulated in the solicitation and in the contract.

[48 FR 42424, Sept. 19, 1983, as amended at 62 FR 237, Jan. 2, 1997]

### 47.305-12 Delivery of Government-furnished property.

(a)(1) When Government property is furnished to a contractor and transportation costs to the Government are a factor in the evaluation of offers, the contracting officer shall include in the solicitation a clear description of the property, its location, and other information necessary for the preparation of cost estimates.

(2) The contracting officer shall insert in solicitations and contracts the clause at 52.247-55, F.o.b. Point for Delivery of Government-Furnished Property, when Government property is to be furnished under a contract and the Government will be responsible for transportation arrangements and costs.

(b) The contracting officer shall describe explosive and dangerous material according to (1) the regular freight classification and (2) the hazardous material description and hazard class as shown in 49 CFR 172.101.

### 47.305-13 Transit arrangements.

(a) *Transit privileges.* (1) Transit arrangements permit the stopping of a carload or truckload shipment at a specific intermediate point en route to the final destination for storage, processing, or other purposes, as specified in carrier tariffs or rate tenders. A single through rate is charged from origin to final destination plus a transit or other related charge, rather than a more expensive combination of rates to and from the transit point.

(2) The contracting officer shall consider possible benefits available to the Government through the use of existing transit arrangements or through efforts to obtain additional transit privileges from the carriers. Solicitations incorporating transit arrangements shall be restricted to f.o.b. origin offers, as f.o.b. destination offers